## **CLAIMS**

Therefore, having thus described the invention, at least the following is claimed:

- 1 1. A system, comprising:
- 2 at least one image composition template corresponding to a predefined subject
- 3 matter;
- 4 a photosensor configured to sense an image;
- 5 a display configured to display a preview image corresponding to the sensed
- 6 image; and
- a processor configured to analyze at least one characteristic of the preview
- 8 image, determine a nature of the preview image, and select the image composition
- 9 template when the nature of the preview image corresponds to the image composition
- 10 template.
- 1 2. The system of claim 1, further comprising a plurality of image
- 2 composition templates, each of the image composition templates associated with at
- 3 least one of a plurality of preview image natures, a corresponding one of the image
- 4 composition templates being selected when one of the preview images natures are
- 5 determined.
- 1 3. The system of claim 1, further comprising a plurality of image
- 2 composition templates, each of the image composition templates uniquely associated
- 3 with the nature of the preview image.
- 1 4. The system of claim 3, further comprising a controller configured to
- 2 select one of the plurality of image composition templates associated with the nature
- 3 of the preview image.
- 1 5. The system of claim 3, further comprising a menu displayed on the
- display, the menu configured to select one of the plurality of image composition
- 3 templates associated with the nature of the preview image.

- 1 6. The system of claim 1, further comprising a memory configured to 2 store logic configured to analyze the nature of the preview image.
- 7. The system of claim 1, further comprising a memory configured to store the image composition template.
- 1 8. The system of claim 1, further comprising a viewfinder, the viewfinder 2 configured to display a view of the preview image concurrently with the image 3 composition template.
- 9. The system of claim 1, wherein the preview image is concurrently displayed with the image composition template on the display.
- 1 10. A method comprising the steps of:
- 2 analyzing at least one characteristic of a preview image;
- determining a nature of the preview image based upon the analyzed
- 4 characteristic;
- 5 selecting an image composition template corresponding to the determined nature of
- 6 the preview image; and
- displaying the selected image composition template concurrently with the
- 8 preview image.

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- 1 11. The method of claim 10, further comprising the step of receiving data 2 corresponding to the preview image from a photosensor.
- 1 12. The method of claim 10, wherein the step of displaying comprises 2 displaying the selected image composition template concurrently with the preview 3 image on a display.
- 1 13. The method of claim 10, wherein the step of displaying comprises 2 displaying the selected image composition template concurrently with a view 3 corresponding to the preview image on a viewfinder.
  - 14. The method of claim 10, further comprising the steps of:

2	capturing an image corresponding to the preview image with an image capture
3	device; and
4	saving captured image data corresponding to the captured image.
1	15. The method of claim 14, further comprising the step of saving the
2	selected image composition template as part of the captured image data.
1	16. The method of claim 14, further comprising the steps of:
2	associating the selected image composition template with the captured image
3	data; and
4	saving the selected image composition template.
1	17. The method of claim 10, further comprising the step of saving image
2	data corresponding to the preview image.
1	18. The method of claim 10, further comprising the step of associating the
2	image composition template and the preview image.
1	19. The method of claim 10, further comprising the step of associating a
2	plurality of image composition templates uniquely with a plurality of preview images.
1	20. The method of claim 10, further comprising the step of retrieving the
2	selected image composition template from a memory.

1	21. A system for displaying image composition templates with preview
2	images, comprising:
3	means for displaying a preview image on a display;
4	means for analyzing at least one characteristic of the preview image;
5	means for determining a nature of the preview image based upon the analyzed
6	characteristic;
7	means for selecting an image composition template corresponding to the
8	determined nature of the preview image; and
9	means for displaying the selected image composition template concurrently
10	with the preview image.
1	22. The system of claim 21, further comprising means for displaying the
2	selected image composition template concurrently with the preview image on the
3	display.
1	23. The system of claim 21, further comprising means for displaying the
2	selected image composition template concurrently with a view corresponding to the
3	preview image on a viewfinder.
1	24. The system of claim 21, further comprising:
2	means for capturing an image corresponding to the preview image with an
3	image capture device; and
4	means for saving captured image data corresponding to the captured image.

1	25. A computer readable medium having a program for displaying image
2	composition templates with preview images, the program comprising logic configured
3	to perform the steps of:
4	receiving data corresponding to a preview image from a photosensor;
5	analyzing at least one characteristic of a preview image;
6	determining a nature of the preview image based upon the analyzed
7	characteristic;
8	selecting an image composition template corresponding to the determined
9	nature of the preview image; and
10	displaying the selected image composition template concurrently with the
11	preview image.